Type	Hits	Search Text	DBs	Date
BRS	15	341/143-144.ccls. and vector and (swap\$4 or shuffl\$3 or \$3scrambl\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	9/14/04 9:55
BRS	614	(swap\$4 or shuffl\$3 or \$3scrambl\$3) and 341/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	9/14/04 9:54
S&R	1386	(341/143).CCLS.	USPAT; US-PGPUB	9/14/04 9:54
S&R	1369	(341/144).CCLS.	USPAT; US-PGPUB	9/14/04 9:54
BRS	8	minsheng.in. and wang.in.	USPAT; US-PGPUB	9/14/04 9:42
BRS	0	6720897.URPN.	USPAT	9/14/04 9:42
BRS	41	5404142.URPN.	USPAT	9/14/04 9:42
BRS	7	("6124813" "6292124" "6466153" "6518899" "6545623" "6577261" "6583742").PN.	USPAT	9/14/04 9:34
BRS	7	minsheng.in. and wang.in.	USPAT; US-PGPUB	9/14/04 9:33
BRS	О	anil.in. and tammineedi.in.	USPAT; US-PGPUB	9/14/04 9:32
BRS	1	anil.in. and tammineedi.in.	USPAT; US-PGPUB	9/14/04 9:32
BRS	9	("5056087" "5404142" "5406283" "6124813" "6128813" "6348884" "6456218" "6466153" "6570521" "2002/0063647" "2002/0070887").PN.	USPAT	7/15/04 14:1
BRS	163	341/143,144,155.ccls. and ((341/143,144,155.ccls. and (weight\$3 same averag\$3 sam vector\$1)) and (random\$5 or scrambl\$3 or swap\$4 or shuffl\$4))	USPAT; US-PGPUB	7/15/04 14:14
BRS	4	5056087.URPN.	USPAT	7/15/04 14:09
BRS	8	("3995119" "4473900" "4644535" "4716561" "4759018" "4829518" "4914655" "4924464").PN.	USPAT	7/15/04 14:08
BRS	9	("5056087" "5404142" "5406283" "6124813" "6128813" "6348884" "6456218" "6466153" "6570521" "2002/0063647" "2002/0070887").PN.	USPAT	7/15/04 14:07
BRS	163	(341/143,144,155.ccls. and (weight\$3 same averag\$3 sam vector\$1)) and (random\$5 or scrambl\$3 or swap\$4 or shuffl\$4)	USPAT; US-PGPUB	7/15/04 14:00
BRS	342	(weight\$3 with averag\$3 with vector\$1) and (random\$5 or scrambl\$3 or swap\$4)	USPAT; US-PGPUB	7/15/04 13:5
BRS	314	341/143,144,155.ccls. and (weight\$3 same averag\$3 sam vector\$1)	USPAT; US-PGPUB	7/15/04 13:55
BRS	652	weight\$3 with averag\$3 with vector\$1	USPAT; US-PGPUB	7/15/04 13:54
BRS	3	341/143,144,155.ccls. and (cell\$1 same vector\$1)	USPAT; US-PGPUB	7/15/04 13:43
BRS	4	5872532.URPN.	USPAT	7/15/04 13:4:
BRS	2	("5351050" "5552785").PN.	USPAT	7/15/04 13:42
BRS	3689	341/143,144,155.ccls.	USPAT; US-PGPUB	7/15/04 13:38
BRS	7	("6124813" "6292124" "6466153" "6518899" "6545623" "6577261" "6583742").PN.	USPAT	7/15/04 13:37
BRS	7	 ("6124813" "6292124" "6466153" "6518899" "6545623" "6577261" "6583742").PN	USPAT	7/15/04 12:46

Lasi	Searching Report 10:03 AM 9/14/04		2 01 3
6	("5305004" "5404142" "6124813" "6570521" "6577261" "6614377").PN.	USPAT; US-PGPUB	7/15/04 12:43
0	6366228.URPN.	USPAT	3/3/04 16:31
7	("4703310" "4791406" "4864215" "4935741" "5138317" "5404142" "5539403").PN.	USPAT	3/3/04 16:30
37	5404142.URPN.	USPAT USPAT: US-PGPUB: EPO:	3/3/04 16:24
23	broadcom.as. and scramb\$4 and vector	JPO; DERWENT; IBM_TDB	3/3/04 15:54
32	broadcom.as. and (scramb\$4 or shuffl\$3) and vector	JPO; DERWENT; IBM_TDB	3/3/04 15:54
349	(((swapper adj2 cell\$1) or scrambl\$3 or shuffl\$3 or butterfly) with vector) and match\$3	JPO; DERWENT; IBM_TDB	2/13/04 10:38
2	(((swapper adj2 cell\$1) or scrambl\$3 or shuffl\$3 or butterfly) with vector) and 341/\$.ccls.	JPO; DERWENT; IBM_TDB	2/13/04 10:38
649	((swapper adj2 cell\$1) or scrambl\$3 or shuffl\$3 or butterfly) with vector	JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO;	2/13/04 10:36
262	((swapper adj2 cell\$1) or scrambl\$3 or shuffler\$1) with vector	IBM_TDB	2/13/04 10:35
2	(((swapper adj2 cell\$1) or scrambl\$3 or shuffler\$1) with vector) and 341/\$.ccls.	JPO; DERWENT; IBM_TDB	2/13/04 9:40
0	adams.in. and robert.in. and vector and scramb\$3	JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO;	2/13/04 9:39
98	((swap\$4 or shuffl\$3 or \$3scrambl\$3) and 341/\$.ccls.) and vector	IBM_TDB	2/13/04 9:38
47	adams.in. and robert.in. and vector	JPO; DERWENT; IBM_TDB	2/13/04 9;38
644	(swap\$4 or shuffi\$3 or \$3scrambl\$3) and 341/\$.ccls.	JPO; DERWENT; IBM_TDB	2/13/04 9:21
2	("5404142").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	10/19/03 13:2
35	5404142.URPN.	USPAT	10/17/03 13:1
85	341/143-144.ccls. and (swap\$4 or scramb\$3 or shuffler)	JPO; DERWENT; IBM_TDB	10/17/03 13:0
7	("5404142" "5406283" "5684482" "5856799" "5977899" "5986595" "6456218").PN.	USPAT USPAT; US-PGPUB; EPO;	10/17/03 12:4
14	adams.in. and kwan.in.	IBM_TDB USPAT; US-PGPUB; EPO;	10/17/03 11:1
2	("5404142").PN.	JPO; DERWENT; IBM_TDB USPAT: US-PGPUB: EPO:	10/17/03 11:1
0	tammineedi.in. near2 anil.in.	JPO; DERWENT; IBM_TDB	10/17/03 10:1
6	wang.in. near2 minsheng.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	10/17/03 10:1
64	((swapper adj2 cell) or scrambl\$3 or shuffler) and 341/144-155.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	10/16/03 15:5
	6 0 7 37 33 32 349 2 649 262 2 0 98 47 644 2 35 85 7 14 2 2 0 6	6 ("5305004" 5404142" 6124813" 6570521" 6577261" 6614377").PN. 0 6366228.URPN. 7 ("4703310" "4791406" "4884215" "4935741" "5138317" "5404142" "5539403").PN. 37 5404142.URPN. 23 broadcom.as. and scramb\$4 and vector 32 broadcom.as. and (scramb\$4 or shuffl\$3) and vector 349 (((swapper adj2 cell\$1) or scrambl\$3 or shuffl\$3 or butterfly) with vector) and match\$3 2 (((swapper adj2 cell\$1) or scrambl\$3 or shuffl\$3 or butterfly) with vector) and 341/\$.ccls. 649 ((swapper adj2 cell\$1) or scrambl\$3 or shuffl\$3 or butterfly) with vector 262 (((swapper adj2 cell\$1) or scrambl\$3 or shuffl\$3 or butterfly) with vector 27 (((swapper adj2 cell\$1) or scrambl\$3 or shuffl\$3 or butterfly) with vector 28 (((swapper adj2 cell\$1) or scrambl\$3 or shuffl\$3 or shuffl\$4 or butterfly) and 341/\$.ccls. 39 (((swapper adj2 cell\$1) or scrambl\$3 or shuffl\$4 or shuffl\$5 or \$3scrambl\$3) and 341/\$.ccls.) and vector 39 (((swap\$4 or shuffl\$3 or \$3scrambl\$3) and 341/\$.ccls.) and vector 30 ((swap\$4 or shuffl\$3 or \$3scrambl\$3) and 341/\$.ccls.) and vector 31 ((swap\$4 or shuffl\$3 or \$3scrambl\$3) and 341/\$.ccls.) and vector 32 ((5404142).PN. 33 (5404142).PN. 341/143-144.ccls. and (swap\$4 or scramb\$3 or shuffler) 34 (5404142).PN. 35 (5404142).PN. 36 (5404142).PN. 37 (5404142).PN. 38 (5404142).PN. 39 (5404142).PN.	6 (\$305004" 5404142" 6124813" 6570521" 6577261" 6614377").PN 0 636528.URPN. 7 (24703310" "4791406" "4864215" "4905741" "5138317" "5404142" "5539403").PN. 10

	<u> </u>		1	
BRS	4	("4791406" "5404142" "6124813" "6304608").PN.	USPAT	10/16/03 15:4
BRS	0	6570521.URPN.	USPAT	10/16/03 15:4
BRS	7	("5404142" "5406283" "5684482" "5856799" "5977899" "5986595" "6456218").PN.	USPAT	10/16/03 15:4
BRS	8	("5055846" "5138317" "5221926" "5404142" "5406283" "5684482" "6348884" "6385588").PN.	USPAT	10/16/03 15:3
BRS	5	("4399426" "4918454" "5006854" "5144308" "5191331").PN.	USPAT	10/16/03 15:3
BRS	8	("4528551" "4811019" "4827343" "4857928" "4968987" "5010347" "5073777" "5073778").PN.	USPAT	10/16/03 15:3
BRS	36	5305004.URPN.	USPAT	10/16/03 15:3
BRS	35	5404142.URPN.	USPAT	10/16/03 15:2
BRS	36	5305004.URPN.	USPAT	10/16/03 15:2
BRS	6	("4703310" "4791406" "4851841" "5128317" "5221926" "5305004").PN.	USPAT	10/16/03 15:2
BRS	5	("4399426" "4918454" "5006854" "5144308" "5191331").PN.	USPAT	10/16/03 15:2
BRS	6	("4703310" "4791406" "4851841" "5128317" "5221926" "5305004").PN.	USPAT	10/16/03 15:2
BRS	7	("5404142" "5625360" "5936564" "5955979" "6124813" "6154162" "6329940").PN.	USPAT	10/16/03 15:2
			USPAT; US-PGPUB; EPO; JPO; DERWENT;	
BRS BRS	4	((swap\$4 or shuffl\$3 or \$3scrambl\$3) and 341/\$.ccls.) and (nguyen.xa. near3 khai.xa.)	IBM_TDB	10/16/03 15:2
	16	("4213097" "4918399" "5294893" "5499027" "5594445" "5668468" "5710563" "5844442" "5847607" "5861832" "5929796" "6028546" "6034568" "6091350" "6208206"	LICDAT	40/46/02 45 2
פאס	סון	"6486820").PN.	USPAT	10/16/03 15:2